Technology meets Anatomy

NEW LEONARDO® Mini 1470 nm – Now with 12 watts

LEONARDO® Mini
Your mobile specialist in medical laser treatment

- Photo Thermal Ablation
- Vaporization
- Coagulation
- Cutting
The success of biolitec®'s LEONARDO® Dual laser was the motivation to create the LEONARDO® family of lasers and to develop our LEONARDO® Mini. The proven reliability of our diode laser systems inspired the introduction of a versatile and small platform for a wide range of in-office applications.

The biolitec® LEONARDO® Mini laser is designed to work in perfect combination with a broad spectrum of special medical fibers and application kits developed by biolitec® and its companies. biolitec® is one of the world’s most technologically advanced suppliers of fiberoptic products. The biolitec® treatment methods are routinely performed and validated in highly respected medical centers worldwide and are the number one choice for treating a wide variety of medical conditions.

**Advantages**

<table>
<thead>
<tr>
<th>Simple but versatile</th>
<th>User-friendly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Broad spectrum of minimally invasive therapeutic laser applications</td>
<td>Handy &amp; mobile</td>
</tr>
<tr>
<td></td>
<td>Fast set-up</td>
</tr>
<tr>
<td>Economic</td>
<td>Clear and intuitive user interface</td>
</tr>
<tr>
<td>Low maintenance and reliable laser diodes</td>
<td>Flexibility due to optional</td>
</tr>
<tr>
<td>Multidisciplinary use</td>
<td>battery-powered application</td>
</tr>
<tr>
<td>Small footprint</td>
<td></td>
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</tbody>
</table>

**LEONARDO® Mini is the new vehicle for state-of-the-art fiber optics energy delivery. GET STARTED!**

Our safety concept of the fibers combines easy plug-in into the laser as well as an electronic signature for increased patient safety. It prevents usage beyond the product’s lifetime and hazards caused by inserting unsuitable fibers to the laser.
Our special medical fibers and application kits available for minimally invasive laser therapies of:

- Venous diseases
- Hemorrhoids and fistulas
- Wide spectrum of ENT diseases
- Gynecological applications
- Pain management
- Revitalization of muscle tissue

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**LEONARDO® Mini**

<table>
<thead>
<tr>
<th>Model</th>
<th>LEONARDO® Mini Dual</th>
<th>LEONARDO® Mini 1470 nm</th>
</tr>
</thead>
<tbody>
<tr>
<td>REF</td>
<td>SL980+1470nm14W</td>
<td>SLE1470nm12W</td>
</tr>
<tr>
<td>Power / Wavelength</td>
<td>10 W (980 nm) / 4 W (1470 nm)</td>
<td>12 W (1470 nm)</td>
</tr>
<tr>
<td>Fiber diameter</td>
<td>≥ 360 μm</td>
<td>≥ 360 μm</td>
</tr>
<tr>
<td>Aiming beam</td>
<td>635 nm, max. 4 mW</td>
<td>635 nm, max. 4 mW</td>
</tr>
<tr>
<td>Treatment mode</td>
<td>CW, Pulse Mode (optional)</td>
<td>CW, Pulse Mode (optional), ELVeS® Signal</td>
</tr>
<tr>
<td>Pulse duration /-break</td>
<td>0.01 - 180 sec / 0.01 - 180 sec</td>
<td>0.01 - 180 sec / 0.01 - 180 sec</td>
</tr>
<tr>
<td>Power supply</td>
<td>110 - 240 VAC, 50 - 60 Hz (12 VDC @ 65 W)</td>
<td>110 - 240 VAC, 50 - 60 Hz (12 VDC @ 100 W)</td>
</tr>
<tr>
<td>Batteries</td>
<td>Li-ion Batteries</td>
<td>Li-ion Batteries</td>
</tr>
<tr>
<td>Dimensions (H × W × D)</td>
<td>6 cm × 9 cm × 21.5 cm</td>
<td>6 cm × 9 cm × 21.5 cm</td>
</tr>
<tr>
<td>Weight</td>
<td>900 g</td>
<td>900 g</td>
</tr>
</tbody>
</table>

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Min
Our versatile and reliable LEONARDO® laser family suit your needs whatever you intend to do

LEONARDO® DUAL 45
universal & ingenious

LEONARDO® DUAL 200
versatile & powerful

biolitec® worldwide

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All fibers are free of latex and DEHP. Our fibers are single use products (unless otherwise indicated) delivered sterile for immediate use.

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www.biolitec.com

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